

## Contents of Volume 33

<i>J.T. DeSanto, W. Nagomi, E.A. Liechty and J.A. Lemons (Indianapolis, IN)</i> Blood ammonia concentration in cord blood during pregnancy (EHD 01385)	1
<i>C.-C. Huang and C.-C. Liu (Tainan, Taiwan)</i> The differences in growth of cerebellar vermis between appropriate-for-gestational-age and small-for-gestational-age newborns (EHD 01391)	9
<i>L.J. Groome, L.S. Bentz, K.P. Singh and D.M. Mooney (Little Rock, AK)</i> Behavioural state change in normal human fetuses following a single vibroacoustic stimulus: effect of duration of quiet sleep prior to stimulation (EHD 01395)	21
<i>A.A. Herman, K.F. Yu, H.J. Hoffman, C.J. Krulewitch and L.S. Bakkeiteig (Bethesda and Hyattsville, MD; Oslo, Norway)</i> Birth weight, gestational age and perinatal mortality: biological heterogeneity and measurement error (EHD 01400)	29
<i>H.M. Chambers, S. Knowles, A. Staples, M. Tamblyn and E.A. Haan (Adelaide, Australia)</i> Anthropometric measurements in the second trimester fetus (EHD 01393)	45
<i>R.C. Pattinson, H.J. Odendaal and G. Kirsten (Parowvallei, South Africa)</i> The relationship between absent end-diastolic velocities of the umbilical artery and perinatal mortality and morbidity (EHD 01398)	61
<i>R.J. Soorani-Lunsing, M. Hadders-Algra, H.J. Huisjes and B.C.L. Touwen (Groningen, Netherlands)</i> Minor neurological dysfunction after the onset of puberty: association with perinatal events (EHD 01399)	71
<i>J.M. Fearne and A.H. Brook (London, UK)</i> Small primary tooth-crown size in low birthweight children (EHD 01401)	81
<i>N. Josso, I. Lamarre, J.-Y. Picard, P. Berta, N. Davies, N. Morichon, M. Peschanski and R. Jeny (Montrouge, Montpellier, Paris, Créteil and Saint-Maurice, France; London, UK)</i> Anti-Müllerian hormone in early human development (EHD 01403)	91
<i>P. Grao, M. Guitart, M.D. Coll and J. Egozcue (Barcelona, Spain)</i> Appraisal of fluorescence in situ hybridization (FISH) techniques in prenatal diagnosis (EHD 01396)	101
<i>S.P. Devane, P.W. Soothill and D.C.A. Candy (London, UK)</i> Temporal changes in gastric volume in the human fetus in late pregnancy (EHD 01402)	109

<i>K.-I. Tsou Yau and M.-H. Chang (Taipei, Taiwan, ROC)</i> Growth and body composition of preterm, small-for-gestational-age infants at a postmenstrual age of 37–40 weeks (EHD 01409)	117
<i>T. Jahnukainen, C. van Ravenswaaij-Arts, J. Jalonen and I. Välimäki (Turku, Finland; Nijmegen, Netherlands)</i> Dynamics of vasomotor thermoregulation of the skin in term and preterm neonates (EHD 01410)	133
<i>R. Pascual, V. Fernández, S. Ruiz and R.O. Kuljis (Santiago, Chile; Iowa City, IA)</i> Environmental deprivation delays the maturation of motor pyramids during the early postnatal period (EHD 01412)	145
Book Reviews	157
Editorial Note	161
<i>V.Y.H. Yu (Melbourne, Australia)</i> Persistent pulmonary hypertension in the newborn (Review article) (EHD 01444)	163
<i>V. Hurgoiu and M. Mihetiu (Cluj-Napoca, Romania)</i> The skinfold thickness in preterm infants (EHD 01394)	177
<i>H. Oosterhof, M. Lander and J.G. Aarnoudse (Groningen, Netherlands)</i> Behavioural states and Doppler velocimetry of the renal artery in the near term human fetus (EHD 01411)	189
<i>C.A. Wittekind, J.D. Arnold, G.I. Leslie, B. Luttrell and M.P. Jones (St. Leonards, Australia)</i> Longitudinal study of plasma ACTH and cortisol in very low birth weight infants in the first 8 weeks of life (EHD 01429)	191
<i>S.P. Cliver, R.L. Goldenberg, N.R. Neel, T. Tamura, K.E. Johnston and H.J. Hoffman (Birmingham, AL; Bethesda, MD)</i> Neonatal cord serum alpha 2-macroglobulin and fetal size at birth (EHD 01432)	201
<i>E.Z. Zimmer, W.P. Fifer, Y.I. Kim, H.R. Rey, C.R. Chao and M.M. Myers (New York, NY)</i> Response of the premature fetus to stimulation by speech sounds (EHD 01436)	207
<i>E.F. Emery and A. Greenough (London, UK)</i> Assessment of non-invasive techniques for measuring blood pressure in preterm infants of birthweight less than or equal to 750 grams (EHD 01433)	217
Abstracts	223
Subject Index of Volume 33	233
Author Index of Volume 33	235
Contents of Volume 33	237

